



**Sterne Kessler  
Goldstein Fox**  
ATTORNEYS AT LAW



Robert Greene Stamm  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Edmond  
Tracy-Gene G. Durkin  
Michael A. Cimbal  
Michael B. Ray  
Robert E. Sakahl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcom  
Robert C. McIlwain  
Lawrence B. Bugalsky  
Donald J. Featherstone  
Michael V. Messinger

André U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garret  
Jeffrey I. Halvey  
Heidi L. Kraus  
Albert L. Kuro  
Donald R. Banowitz  
Peter A. Jackman  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Caputo  
Eldora E. Eason Floyd  
Thomas C. Fiala  
Brian J. Del Buono  
Virgil Lee Beason  
Theodore A. Wood  
Elizabeth J. Heanes

Joseph S. Ostroff  
Frank R. Cunningham  
Christine M. Usher  
Rae Lynn P. Guest  
George S. Bardmesser  
Daniel A. Klein  
Jason D. Eisenberg  
Michael D. Spodis  
Andrea J. Kamaga  
Tracy L. Muller  
LuAnne M. DeSantis  
Ann E. Summerfield  
Aric W. Ledford  
Helene C. Carlson  
Timothy A. Doyle  
Gaby L. Longworth  
Lori A. Gordon  
Nicole D. Dreier

Ted J. Ebersole  
Hyatt C. Ivie  
Laura A. Vogel  
  
Registered Patent Agents  
Karen R. Markowitz  
Nancy J. Leith  
Matthew J. David  
Aaron L. Schwartz  
Kathrina Yulian Pei Quach  
Bryan L. Skelton  
Robert A. Schwartzman  
Teresa A. Colella  
Jeffrey S. Lundgren  
Victoria S. Rutherford  
Michelle K. Holmbeck  
Robert H. DeSantis  
Simon J. Elliott

Julie A. Heider  
Mina Makharjee  
Scott M. Woodhouse  
Michael G. Penn  
Christopher J. Walsh

Of Counsel  
Kenneth C. Bass III  
Evan R. Smith  
Marvin C. Guthrie

\* Admitted only in Maryland  
\* Admitted only in Virginia  
\* Practice limited to  
Federal Agencies

November 17, 2004

WRITER'S DIRECT NUMBER:

(202) 772-8560

INTERNET ADDRESS:

RESMOND@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop: Amendment**

Re: U.S. Utility Patent Application  
Appl. No. 10/849,293; Filed: May 20, 2004  
For: **Platform for Analysis of Liquid Samples**  
Inventors: **LaCOURSE et al.**  
Our Ref: 2254.0020002/RWE/JKM

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement;
2. List of cited references on Form PTO-1449 (2 sheets); and
3. A copy of references **BA1-BF2** cited on Form PTO/SB/08b (16 documents); and
4. One (1) return postcard.

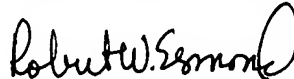
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
November 17, 2004  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond  
Attorney for Applicants  
Registration No. 32,893

RWE/JKM:bac  
Enclosures

335237\_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

LaCourse *et al.*

Appl. No.: 10/849,293

Filed: May 20, 2004

For: **Platform for Analysis of Liquid  
Samples**

Confirmation No.: 5591

Art Unit: 1743

Examiner: *To be assigned*

Atty. Docket: 2254.0020002/RWE/JKM

**Information Disclosure Statement**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450  
Sir:

Listed on accompanying Form PTO/SB/08B are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of each document is provided.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached Form PTO/SB/08B based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

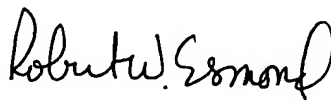
This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO/SB/08B, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

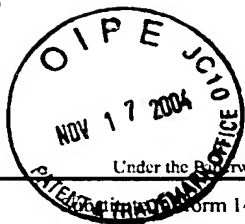
Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond  
Attorney for Applicants  
Registration No. 32,893

Date: Nov. 17, 2004  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600  
334461\_1.DOC



PTO/SB/08b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/849,293
				Filing Date	May 20, 2004
				First Named Inventor	LaCourse
				Art Unit	1743
				Examiner Name	To be assigned
Sheet	1	of	2	Attorney Docket Number	2254.0020002/RWE/JKM

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author(s), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published, etc.	T <sup>2</sup>
	BA1	Bratin, K., <i>et al.</i> , "Recent advances in LCEC and voltammetry. A Report on the Fourth International Symposium," <i>Am. Lab.</i> 16:33, 36, 40, 45, 46, 48, 52-56, 59, 61, 62, International Scientific Communications (1984)	
	BB1	Jenkins, T.F., and Grant, C.L., "Comparison of Extraction Techniques for Munitions Residues in Soil," <i>Anal. Chem.</i> 59:1326-1331, American Chemical Society (1987)	
	BC1	Koenigbauer, M.J., and Majors, R.E., "Sample Cleanup in High Performance Liquid Chromatography Using On-Line Multidimensional Techniques," <i>LC GC</i> 8:510, 512-514, Aster Pub. Corp. (1990)	
	BD1	Krstulović, A.M., and Brown, P.R., <i>Reversed-Phase High-Performance Liquid Chromatography. Theory, Practice, and Biomedical Applications</i> , John Wiley & Sons, New York, NY, pp. 1-31 (1982)	
	BE1	Krull, I.S., and LaCourse, W.R., "Post-Column Photochemical Derivatizations for Improved Detection and Identification in HPLC," in <i>Reaction Detection in Liquid Chromatography</i> , Krull, I.S., ed., Marcel Dekker, Inc., New York, NY, pp. 303-352 (1986)	
	BF1	Krull, I.S., <i>et al.</i> , "Electrochemical detection in HPLC," <i>LC GC</i> 2:214-219, 221, Aster Pub. Corp. (1984)	
	BG1	Krull, I.S., <i>et al.</i> , "LCEC for trace analysis. Recent Advances in Instrumentation, Methods, and Applications," <i>Am. Lab.</i> 15:57-60, 62-65, International Scientific Communications (1983)	
	BH1	Krull, I.S., <i>et al.</i> , "Oxidative LCEC of Organic Nitro Compounds," <i>Curr. Sep.</i> 5:57-62, Bioanalytical Systems (1984)	
	BI1	Krull, I.S., <i>et al.</i> , "Photochemical derivatizations for improved detection in high performance liquid chromatography," <i>LC GC</i> 7:758-760, 762, 764, 766-769, Aster Pub. Corp. (1989)	
	BJ1	Krull, I.S., <i>et al.</i> , "The Trace Analysis for Explosives and Related Compounds Via Liquid Chromatography-Electrochemistry (LCEC)," in <i>Proceedings of the International Symposium on the Analysis and Detection of Explosives</i> , FBI, U.S. Government Printing Office, Washington, DC, pp. 11-29 (1983)	

334444\_1.DOC

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/849,293
				Filing Date	May 20, 2004
				First Named Inventor	LaCourse
				Art Unit	1743
				Examiner Name	To be assigned
Sheet	2	of	2	Attorney Docket Number	2254.0020002/RWE/JKM

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author(s), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published, etc.	T <sup>2</sup>
	BA2	Martens, D.A., and Frankenberger Jr., W.T., "Determination of Glycuronic Acids by High-Performance Anion Chromatography With Pulsed Amperometric Detection," <i>Chromatographia</i> 30:651-656, Vieweg Und Sohn Verlags Gmbh (1990)	
	BB2	Ramsteiner, K.A., "Systematic Approach to Column Switching," <i>J. Chromatogr.</i> 456:3-20, Elsevier (1988)	
	BC2	Richter, B.E., <i>et al.</i> , "Accelerated Solvent Extraction: A Technique for Sample Preparation," <i>Anal. Chem.</i> 68:1033-1039, American Chemical Society (1996)	
	BD2	Selavka, C.M., and Krull, I.S., "Liquid Chromatography with Photolysis-Electrochemical Detection for Nitro-Based High Explosives and Water Gel Formulation Sensitizers," <i>J. Energetic Materials</i> 4:273-303, Dowden, Brodman & Devine, Inc. (1986)	
	BE2	Yinon, J., and Zitrin, S., <i>Modern Methods and Applications in Analysis of Explosives</i> , John Wiley & Sons, New York, NY, p. 51 (1993)	
	BF2	Yinon, J., <i>Toxicity and Metabolism of Explosives</i> , CRC Press, Boca Raton, FL, Preface and p. 75 (1990)	
	BG		
	BH		
	BI		
	BJ		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.